IDS Form PTO/S8/08:	Substitute for form	1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Use as many she	ets as necessary)	
Sheet	1	of	

C	omplete if Known	
Application Number	10/814,243	
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Art Unit	3725	
Examiner Name	PARADISO, JOHN ROGER	
Attorney Docket Number	9118.0002	

Number-Kind Code <sup>2</sup> (# snown)		Issue or	D U.S. PATENT APPLICA	Pages, Columns, Lines, Where		
			Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant	
ax	4	US-2003/164289 A1	09-04-2003	Weihs et al.	[	
	7000	US-2003/077474 A1	04-24-2003	Rabinkin et al.	T	<u> </u>
7	8	US-2002/179921 A1	12-05-2002	Cohn, Michael	_	
TRAD	NA CONTRACTOR	US-2001/046957 A1	11-29-2001	Weihs et al.		
MAG	1	US-2001/038029 A1	11-08-2001	Weihs et al.		
		US-6,413,800 B1	07-02-2002	Kyle, Robert		1
1		US-5,965,576 A5956576	09-21-1999	Pompao et al.		
		US-5,477,009 A	12-19-1995	Brendecke et al.	T —.	1
		US-5,175,410 A	12-29-1992	Freedman et al.	-	T
	· ·	US-5,038,996 A	08-13-1991	Wilcox et al.		1 _
-		US-4,715,526 A	12-29-1987	MacNeil et al.	1	
0-		US-4,607,779 A	08-26-1986	Burns et al.	_	1 -
1X		US-3,158,927 A	12-01-1964	Saunders		
<u> </u>						

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>	
		JP 2000/323593	11-24-2000	Yazaki Corp.		Abstract	
4		EP 0 907 064 A2	04-07-1999	Dinutescu, Horia A.		Abstract	
	<u> </u>	JP \$57-102029 A	09-28-1982	HITACHI LTD.		Abstract	
		:					

	NON PATENT LITERATURE DOCUMENTS				
Examiner Cit		Translation			
1	International Search Report and Written Opinion mailed February 11, 2005 in a corresponding application.				
9	"Technique for Obtaining an Environmentally Secure Adhesive Seal"; IBM Technical Disclosure Bulletin; December 1, 1986; pages 3085-3087; Vol. 29, No. 7; XP002025799; ISSN: 0018-8689; IBM Corp.; New York, US.				
	S. JAYARAMAN, O.M. KNIO, A.B. MANN, and T.P. WEIHS; "Numerical Predictions of Oscillatory Combustion in Reactive Multilayers"; Journal of Applied Physics; July 15, 1999; pp. 800-809; Vol. 86, No. 2.				
#	D. JOSELL, A. CEZAIRLIYAN, D. VAN HEERDEN, and B.T. MURRAY; "Thermal Diffusion Through Multilayer Coatings: Theory and Experiment"; NanoStructured Materials; 1997; pp. 727-736; Vol. 9, Nos. 1-8.				